

MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)

Triple Screen

PATIENT INFORMATION

NAME MRS SARAN W/O PUSHPENDRA

PATIENT CODE: 011809080007 DOB: 24/06/93 (DDMMYY)

LMP: 07/05/18 EDD: 13/02/19 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 08/09/18

RECEIVED: 08/09/18

REFERRING LAB #: MOLO LAB

REPORTED: 08/09/18

CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 3 days by U/S (17 wks 2 days on 07/09/18) MATERNAL AGE AT TERM: 25.6 years

MATERNAL WEIGHT: 64.4 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	Second Trimester	Assay Results	MoM	DS serum		age	serum	OSB population	T18 serum background	
	AFP	26.3 ng/mL	0.67		screen	only	screen	prevalence	screen	risk
	uE3 hCG	1.30 ng/mL 31670 mIU/ml	1.00 0.99	1:10						
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:214	10 1:250)	1:1000						
Age alone	1:13	40								
Equivalent Age Risk	<15	5.0		1:10000						
OSB:	1:636	00 1:72	(2.00 MoMs)	1:10000						
Trisomy 18	1:990	00 1:100)							
					1:2140	1:1340	1:63600	1:1000	1:99000	1:13400

(based on partial information supplied) Interpretation*

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off. No follow-up

is indicated regarding this result.

OPEN SPINA BIFIDA **Screen Negative**

The maternal serum AFP result is NOT elevated for a pregnancy of this

gestational age. The risk of an open neural tube defect is less than the

screening cut-off.

TRISOMY 18 Screen Negative

These serum marker levels are not consistent with the pattern seen in

Trisomy 18 pregnancies. Maternal serum screening will detect approximately

60% of Trisomy 18 pregnancies.